

(Use several sheets if necessary)

Applicant: Shunpei YAMAZAKI et al.

Filing Date: August 21, 2001

Group: 281

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
LG	5,612,250	03/18/1997	Ohtani et al.			
LG	5,543,352	08/06/1996	Ohtani et al.			
LG	5,895,933	04/20/1999	Zhang et al.			
LG	5,882,960	03/16/1999	Zhang et al.			
LG	6,051,453	04/18/2000	Takemura			
LG	5,953,597	09/14/1999	Kusumoto et al.			
LG	5,561,081	10/01/1996	Takenouchi et al.			
LG	5,897,799	04/27/1999	Yamazaki et al.			
LG	6,002,101	12/14/1999	Yamazaki et al.			
LG	5,968,383	10/19/1999	Yamazaki et al.			
LG	5,900,980	05/04/1999	Yamazaki et al.			
LG	6,038,075	03/14/2000	Yamazaki et al.			
LG	5,959,779	09/28/1999	Yamazaki et al.			
LG	6,002,523	12/14/1999	Tanaka			

	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
<i>[Handwritten signature]</i>	07-161634	06/23/1995	Japan			Abstract	
	07-321339	12/08/1995	Japan			Abstract	
	07-131034	05/19/1995	Japan			Abstract	

Specification and Drawings for Patent Application Serial No. 09/610,637, "Laser Irradiation Apparatus, Laser Irradiation Method, Semiconductor Device, and Method of Manufacturing a Semiconductor Device".

1/08/04

9/24/02

Examiner Date Considered

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449
(Rev. 8-83)Department of Commerce
Patent and Trademark Office

Atty Docket 0756-2351

Serial No. 09/932,935

INFORMATION DISCLOSURE STATEMENT

Applicants: Shunpei YAMAZAKI et al.

Filing Date: August 21, 2001

Group Art Unit: 2812

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
<i>[Signature]</i>	4,599,133	07/08/1986	Miyao et al.			

Examiner

Date Considered

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

09/21/2001

Form PTO-1449
(Rev. 8-83)U.S. Department of Commerce
Patent and Trademark Office

Atty Docket 0756-2351

Serial No. 09/932,935

INFORMATION DISCLOSURE STATEMENT

Applicants: Shunpei YAMAZAKI et al.

Filing Date: August 21, 2001

Group Art Unit: 2812

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (If appropriate)
AC	4,609,407	09/02/1986	Masao et al.			
AC	5,432,122	07/11/1995	Chae			
AC	5,612,251	03/18/1997	Lee			
AC	5,643,801	07/01/1997	Ishihara et al.			
AC	5,972,742	10/26/1999	Zhang et al.			
AC	6,088,379	07/11/2000	Owa et al.			

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes No
AC	09-260676	10/03/1997	JP			Eng Abst
AC	56-064480	06/01/1981	JP			Eng Abst

OTHER DOCUMENT (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner Initial	
AC	Helen et al., "Reproducible High Field Effect Mobility Polysilicon Thin Film Transistors Involving Pulsed Nd: YVO4 Laser Crystallization", pp. 297-300, 1999, IEDM 0-7803-5410-9/99 IEEE

Examiner

Date Considered

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

01/23/2002

Form PTO-1449
(Rev. 8-83)

Department of Commerce
Patent and Trademark Office

Atty Docket 0756-2351

Serial No. 09/932,935

INFORMATION DISCLOSURE STATEMENT

Applicants: Shunpei YAMAZAKI et al.

Filing Date: August 21, 2001

Group Art Unit: 2812

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
<i>[Signature]</i>	4,599,133	07/08/1986	Miyao et al.			

Examiner

Date Considered

9/29/02

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

09/21/2001

Form PTO-1449
(Rev. 8-83)Department of Commerce
Patent and Trademark Office

Atty Docket 0756-2351

Serial No. 09/932,935 11/1/01

INFORMATION DISCLOSURE STATEMENT

Applicants: Shunpei YAMAZAKI et al.

Filing Date: August 21, 2001

Group Art Unit: 2812

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
AP	4,599,133	07/08/1986	Miyao et al.			

Examiner

Date Considered

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

09/21/2001

NVA193823.1

Form PTO-1449
(Rev. 8-83)U.S. Department of Commerce
Patent and Trademark Office

Atty Docket 0756-2351

Serial No. 09/932,935

INFORMATION DISCLOSURE STATEMENT

Applicants: Shunpei YAMAZAKI et al.

Filing Date: August 21, 2001

Group Art Unit: 2812

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
AC	4,609,407	09/02/1986	Masao et al.			
AC	5,432,122	07/11/1995	Chae			
AC	5,612,251	03/18/1997	Lee			
AC	5,643,801	07/01/1997	Ishihara et al.			
AC	5,972,742	10/26/1999	Zhang et al.			
AC	6,088,379	07/11/2000	Owa et al.			

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes No
AC	09-260676	10/03/1997	JP			Eng Abst
AC	56-064480	06/01/1981	JP			Eng Abst

OTHER DOCUMENT

(Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner Initial	
AC	Helen et al., "Reproducible High Field Effect Mobility Polysilicon Thin Film Transistors Involving Pulsed Nd: YVO4 Laser Crystallization", pp. 297-300, 1999, IEDM 0-7803-5410-9/99 IEEE

AC

09/774,637

Jhe Jha

1/08/04

Examiner

Date Considered

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

01/23/2002



Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				<p align="center">Patent & Trademark Office</p> <p align="center"><i>Complete if Known</i></p>	
<p align="center">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p align="center"><i>(use as many sheets as necessary)</i></p>				Application Number	09/932,935
				Filing Date	August 21, 2001
				First Named Inventor	Shunpei YAMAZAKI et al.
				Group Art Unit	2812
				Examiner Name	V. Simkovic
Sheet	1	of	1	Attorney Docket Number	0756-2351

[illegible][illegible]

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			NO. OF OTHER PRIOR ART DOCUMENTS
Examiner Initials*	Cite No.†	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	NO. OF OTHER PRIOR ART DOCUMENTS
AC		Cover page of Helen et al., "Reproducible High Field Effect Mobility Polysilicon Thin Film Transistors Involved Pulsed Nd:YVO ₄ Laser Crystallization," pp. 297-300, IEDM-99 7803-5410-9/99 IEEE, December 5-8, 1999.	1

Examiner Signature	<i>[Signature]</i>	Date Considered	1/08/04
--------------------	--------------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Commissioner for Patents, Washington, DC 20231.